

Colour Television

25PT7304

NICAM

Product highlights

- 100Hz
- *Incredible Surround*
- NEXTVIEW
- 440 pages EasyText teletext (level 2.5)
- Auto DNR
- Smart modes for picture and sound
- Improved Graphical User Interface

INCREDIBLE
SURROUND



Let's make things better.



PHILIPS

Product highlights

- **100Hz**
Eliminates field flicker, for a stable picture and relaxed viewing.
- **Ultra White**
The Ultra White feature makes all white parts in the picture as white as in real life.
- **Smart controls for Sound and Picture**
Easy selection of sound and picture modes with direct keys on the remote control.
- **Incredible Surround**
For enhanced stereo effect.
- **NEXTVIEW**
*Electronic Program Guide (type 2)
For easy access of program info of selected channels and direct program category selection.*
- **440 Pages EasyText teletext (level 2.5)**
For fast access to preferred pages and subcode pages.
- **4 step DNR**
Digital Noise Reduction, eliminates picture noise.
- **Improved Graphical User interface**

Supporting Features

- Blackline-S Flat Square (FSQ) picture tube
- Colour Transient Improvement (CTI)
- Picture freeze
- Sharpness control (7 steps)
- Tint control (3 steps)
- EasyTune (auto store, ACI and ATS)
- EasyLink +
- Low power standby
- 70W music output
- 2 full range speakers
- Dynamic Bass Enhancement
- Independent headphone volume control

Technical specifications

Chassis

- Type: FL8d MG

Picture

- Screen diameter: 25"/63cm
- Visible screen size: 59cm
- Picture tube: Blackline-S
- Image stability: 100Hz
- S-Video display
- Black-/Blue Stretch / Gamma correction, for enhanced contrast
- Smart Picture control (5 modes)
 - Soft, Natural, Rich, Sport, Personal
- Brightness, contrast, tint, sharpness, colour control

Sound

- Sound system: HiFi stereo
- Output (total): 70W music output
- NICAM stereo
- Frequency response:
 - 20Hz-15kHz, +1/-3dB (ampl.)
- Loudspeakers:
 - 2 x full range 2x6"
- Smart Sound control
 - Movie, Speech, Music, Personal
- Balance / contrast / tint / sharpness colour control
- Incredible Surround with direct RC key

Operation

- Easy menu-driven installation and operation, direct access menu's and cursor control
- Selection of 12 menu languages
- 100 preselections
- Multi-function RC handset controlling
 - TV, VCR, Sat, DVD
- On screen status display on programmes and functions (OSD)

Release date : August '98
Predecessor(s) : 25PT7303
Date of issue : March '98

- Sleptimer up to 180 minutes
- Electronic lock for parental control Linked to NEXTVIEW
- Favourite programme selection
- Programme title display (transmitted by TXT)
- On screen menu display:
 - Picture, Sound, Features, Set up
 - Program list, Message, Timer, Installation, Program name giving, Language and country selection
- Dealer message and demo modes
- Dealer Link; wireless communication for installation and service.
- Easy Link
 - aspect ratio / signal quality
 - WYSIWYR (what you see is what you record)
 - preset download (VCR follows TV preset table)
 - one touch view
 - auto standby
- Electronic timer

Reception

- Tuning system: 100 fold PLL
- Colour transmission systems

Off-air:

/05, /19, /12, /58
PAL B/G/I +
SECAM B/G/L'
SECAM D/K

A/V connections:

- PAL B/G
- PAL I (UK only)
- SECAM B/G
- NTSC video play back
- Channel selections: 120 channels
VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)

- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99
- Frequency / Channel selection (Germany, Austria and Benelux only)

Teletext

- EasyText (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 440 pages A.I. used for
 - Habit watch, preferred page and subcode page lists
 - Page look up table
- Program independent subtitles

Remote Control

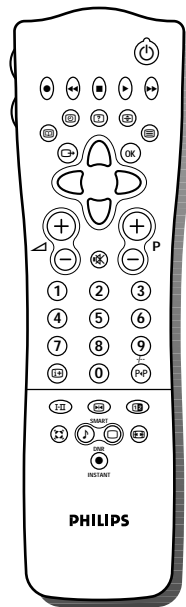
- RC type: RC 2591

Connections

- Side
 - S-Video in
 - video CVBS-in (cinch)
 - audio L/R-in (cinch) with automatic mono switching
 - headphone jack 3.5mm
- Rear
 - Euro A/V connector blue (RGB-in; CVBS-in/out)
 - Euro A/V connector blue (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR
 - 2 audio-out (cinch) Constant level

Miscellaneous

- Ambient temperature : +5/+45°C
- Mains : AC 220-240V \pm 10%
- Power consumption:
 - <125W; Stand by: <1W
- Weight : 27.5kg (excl. packaging)
- Dimensions (wxhxd):
 - 71.4x51.8x46.0cm (excl. connections)



RC 2591

Subject to modification without notice